

RECEIVED
CENTRAL FAX CENTER

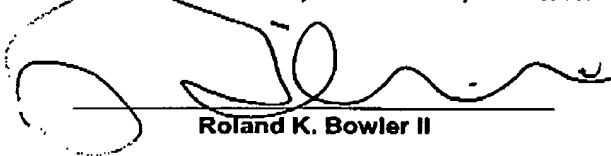
APR - 8 2004

OFFICIAL **PATENT**
Expedited Procedure
After Final Response
Under 37 CFR 1.116**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****NOTICE OF CONFIDENTIALITY**

The information in this transmission is confidential and may be privileged and exempt from disclosure under applicable law. Dissemination, reproduction or any other use of this information by any person or entity other than the named recipient is strictly prohibited and is a violation of law. If the information in this transmission is erroneously transmitted to or received by any person or entity other than the named recipient, please contact the undersigned immediately by collect telephone call to arrange for return of the information at no cost to you.

Certificate of Facsimile Under 37 CFR 1.8

I hereby certify that this correspondence is being transmitted via facsimile to 703-872-9306 on 8 APRIL 2004 addressed to: COMMISSIONER FOR PATENTS, ALEXANDRIA, VA 22313.


Roland K. Bowler II

Applicant:	KFOURY ET AL.)	
)	Examiner J. Chiang
Appl. No.	09/941,521)	
)	Art Unit 2642
Confirm. No.	7363)	
)	Atty. Docket No. CS10289
Filed:	29 August 2001)	

Title: "Electronic Device With Rotatable Keypad And Display"

TRANSMITTAL UNDER 37 CFR 1.116

Commissioner for Patents
Alexandria, Virginia 22313

Sir:

KFOURY ET AL.
"Electronic Device With Rotatable
Keypad And Display"
Atty. Docket No. CS10289

Response Under 37 CFR 1.116
Appl. No. 09/941,521
Examiner J. Chiang
Art Unit 2642

The following is enclosed in response to the final Office Action 3
March 2004:

☒ Response under 37 CFR 1.116 (3 pages);
☒ Signed Declaration under 37 CFR 1.131 (3 pages);
☒ Invention Disclosure "Appendix I" (6 pages);
☒ Fee Calculation Sheet (NO FEES DUE) including
authorization for the Commissioner of Patents & Trademarks to any fees
required under 37 CFR 1.16 & 1.17 from, and to credit any excess fees paid to,
Motorola Inc., Deposit Account No. 50-2117, Customer No. 20280 in connection
with the filing of the referenced materials.

Respectfully submitted,



ROLAND K. BOWLER II 8 APR. 2004
REG. NO. 33,477

MOTOROLA, INC.
INTELLECTUAL PROPERTY DEPT. (RKB)
600 NORTH U.S. HIGHWAY 45, AN475
LIBERTYVILLE, ILLINOIS 60048

TELEPHONE NO. (847) 523-3978
FACSIMILE NO. (847) 523-2350

FEE TRANSMITTAL Patent fees are subject to annual revision		Complete if Known	
		Application Number	09/941,521
		Filing Date	29 August 2001
		First Named Inventor	KFOURY
		Examiner Name	J. Chiang
TOTAL AMOUNT OF PAYMENT		(\$)	0.00
		Attorney Docket No.	CS10298

METHOD OF PAYMENT 1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to: Deposit Account Number 502117 Deposit Account Name Motorola, Inc. <input checked="" type="checkbox"/> Charge Any Additional Fee required under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other				FEE CALCULATION (continued) 3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> </tr> <tr> <th>Code</th> <th>Fee (\$)</th> <th>Code</th> <th>Fee (\$)</th> <th></th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052</td> <td>25</td> <td>Surcharge - late Provisional filing</td> </tr> <tr> <td>1053</td> <td>130</td> <td>1053</td> <td>130</td> <td>Non-English specification</td> </tr> <tr> <td>1812</td> <td>2520</td> <td>1812</td> <td>2520</td> <td>For filing a request for ex parte Reexamination</td> </tr> <tr> <td>1804</td> <td>920*</td> <td>1804</td> <td>920*</td> <td>Requesting publication of SUR prior to Examiner action</td> </tr> <tr> <td>1805</td> <td>1840*</td> <td>1805</td> <td>1840*</td> <td>Requesting publication of SUR after Examiner action</td> </tr> <tr> <td>1251</td> <td>110</td> <td>2251</td> <td>55</td> <td>Extension for reply within first month</td> </tr> <tr> <td>1252</td> <td>410</td> <td>2252</td> <td>205</td> <td>Extension for reply within second month</td> </tr> <tr> <td>1253</td> <td>830</td> <td>2253</td> <td>465</td> <td>Extension for reply within third month</td> </tr> <tr> <td>1254</td> <td>1460</td> <td>2254</td> <td>725</td> <td>Extension for reply within fourth month</td> </tr> <tr> <td>1255</td> <td>1970</td> <td>2255</td> <td>985</td> <td>Extension for reply within fifth month</td> </tr> <tr> <td>1401</td> <td>320</td> <td>2401</td> <td>160</td> <td>Notice of Appeal</td> </tr> <tr> <td>1402</td> <td>320</td> <td>2402</td> <td>160</td> <td>Filing a brief in support of an appeal</td> </tr> <tr> <td>1403</td> <td>260</td> <td>2403</td> <td>140</td> <td>Request for oral hearing</td> </tr> <tr> <td>1451</td> <td>1510</td> <td>1451</td> <td>1510</td> <td>Petition to institute a public use proceeding</td> </tr> <tr> <td>1452</td> <td>110</td> <td>2452</td> <td>55</td> <td>Petition to revive - unavoidable</td> </tr> <tr> <td>1453</td> <td>1300</td> <td>2453</td> <td>650</td> <td>Petition to revive - unintentional</td> </tr> <tr> <td>1501</td> <td>1300</td> <td>2501</td> <td>650</td> <td>Utility issue fee (or reissue)</td> </tr> <tr> <td>1502</td> <td>470</td> <td>2502</td> <td>235</td> <td>Design issue fee</td> </tr> <tr> <td>1503</td> <td>830</td> <td>2503</td> <td>315</td> <td>Plant issue fee</td> </tr> <tr> <td>1460</td> <td>130</td> <td>1460</td> <td>130</td> <td>Petitions to the Commissioner</td> </tr> <tr> <td>1807</td> <td>50</td> <td>1807</td> <td>50</td> <td>Processing fee under 37 CFR 1.17(p)</td> </tr> <tr> <td>1808</td> <td>180</td> <td>1808</td> <td>180</td> <td>Submission of IDS</td> </tr> <tr> <td>8021</td> <td>40</td> <td>8021</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> </tr> <tr> <td>1809</td> <td>750</td> <td>2809</td> <td>375</td> <td>Filing a submission after final rejection (37 CFR § 1.129(a))</td> </tr> <tr> <td>1810</td> <td>750</td> <td>2810</td> <td>375</td> <td>For each additional invention to be examined (37 CFR § 1.129(b))</td> </tr> <tr> <td>1801</td> <td>750</td> <td>2801</td> <td>375</td> <td>Request for Continued Examination (RCE)</td> </tr> <tr> <td>1802</td> <td>900</td> <td>1802</td> <td>900</td> <td>Request for expedited examination of a design application</td> </tr> <tr> <td colspan="5">Other fee (specify) _____</td> </tr> <tr> <td colspan="5"> * Reduced by Basic Filing Fee paid SUBTOTAL (3) (\$) 0.00 </td> </tr> </tbody> </table>				Large Entity	Small Entity	Large Entity	Small Entity	Fee Description	Code	Fee (\$)	Code	Fee (\$)		1051	130	2051	65	Surcharge - late filing fee or oath	1052	50	2052	25	Surcharge - late Provisional filing	1053	130	1053	130	Non-English specification	1812	2520	1812	2520	For filing a request for ex parte Reexamination	1804	920*	1804	920*	Requesting publication of SUR prior to Examiner action	1805	1840*	1805	1840*	Requesting publication of SUR after Examiner action	1251	110	2251	55	Extension for reply within first month	1252	410	2252	205	Extension for reply within second month	1253	830	2253	465	Extension for reply within third month	1254	1460	2254	725	Extension for reply within fourth month	1255	1970	2255	985	Extension for reply within fifth month	1401	320	2401	160	Notice of Appeal	1402	320	2402	160	Filing a brief in support of an appeal	1403	260	2403	140	Request for oral hearing	1451	1510	1451	1510	Petition to institute a public use proceeding	1452	110	2452	55	Petition to revive - unavoidable	1453	1300	2453	650	Petition to revive - unintentional	1501	1300	2501	650	Utility issue fee (or reissue)	1502	470	2502	235	Design issue fee	1503	830	2503	315	Plant issue fee	1460	130	1460	130	Petitions to the Commissioner	1807	50	1807	50	Processing fee under 37 CFR 1.17(p)	1808	180	1808	180	Submission of IDS	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	1801	750	2801	375	Request for Continued Examination (RCE)	1802	900	1802	900	Request for expedited examination of a design application	Other fee (specify) _____					* Reduced by Basic Filing Fee paid SUBTOTAL (3) (\$) 0.00				
Large Entity	Small Entity	Large Entity	Small Entity	Fee Description																																																																																																																																																																			
Code	Fee (\$)	Code	Fee (\$)																																																																																																																																																																				
1051	130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																																			
1052	50	2052	25	Surcharge - late Provisional filing																																																																																																																																																																			
1053	130	1053	130	Non-English specification																																																																																																																																																																			
1812	2520	1812	2520	For filing a request for ex parte Reexamination																																																																																																																																																																			
1804	920*	1804	920*	Requesting publication of SUR prior to Examiner action																																																																																																																																																																			
1805	1840*	1805	1840*	Requesting publication of SUR after Examiner action																																																																																																																																																																			
1251	110	2251	55	Extension for reply within first month																																																																																																																																																																			
1252	410	2252	205	Extension for reply within second month																																																																																																																																																																			
1253	830	2253	465	Extension for reply within third month																																																																																																																																																																			
1254	1460	2254	725	Extension for reply within fourth month																																																																																																																																																																			
1255	1970	2255	985	Extension for reply within fifth month																																																																																																																																																																			
1401	320	2401	160	Notice of Appeal																																																																																																																																																																			
1402	320	2402	160	Filing a brief in support of an appeal																																																																																																																																																																			
1403	260	2403	140	Request for oral hearing																																																																																																																																																																			
1451	1510	1451	1510	Petition to institute a public use proceeding																																																																																																																																																																			
1452	110	2452	55	Petition to revive - unavoidable																																																																																																																																																																			
1453	1300	2453	650	Petition to revive - unintentional																																																																																																																																																																			
1501	1300	2501	650	Utility issue fee (or reissue)																																																																																																																																																																			
1502	470	2502	235	Design issue fee																																																																																																																																																																			
1503	830	2503	315	Plant issue fee																																																																																																																																																																			
1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																																			
1807	50	1807	50	Processing fee under 37 CFR 1.17(p)																																																																																																																																																																			
1808	180	1808	180	Submission of IDS																																																																																																																																																																			
8021	40	8021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																			
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																			
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																			
1801	750	2801	375	Request for Continued Examination (RCE)																																																																																																																																																																			
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																																			
Other fee (specify) _____																																																																																																																																																																							
* Reduced by Basic Filing Fee paid SUBTOTAL (3) (\$) 0.00																																																																																																																																																																							
FEE CALCULATION 1. BASIC FILING FEE <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>1001</td> <td>750</td> <td>2001</td> <td>375</td> <td>Utility filing fee</td> <td></td> </tr> <tr> <td>1002</td> <td>330</td> <td>2002</td> <td>165</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>1003</td> <td>520</td> <td>2003</td> <td>260</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>1004</td> <td>750</td> <td>2004</td> <td>375</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>1005</td> <td>160</td> <td>2005</td> <td>80</td> <td>Provisional filing fee</td> <td></td> </tr> <tr> <td colspan="5">SUBTOTAL (1)</td> <td>(\$) 0.00</td> </tr> </tbody> </table>				Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	1001	750	2001	375	Utility filing fee		1002	330	2002	165	Design filing fee		1003	520	2003	260	Plant filing fee		1004	750	2004	375	Reissue filing fee		1005	160	2005	80	Provisional filing fee		SUBTOTAL (1)					(\$) 0.00	2. EXTRA CLAIM FEES <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Previously Paid**</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Independent Claims</td> <td>20</td> <td>3</td> <td>18</td> <td></td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td>84</td> <td></td> </tr> <tr> <td colspan="4"></td> <td>280</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr> <td>1202</td> <td>18</td> <td>2202</td> <td>9</td> <td>Claims in excess of 20</td> </tr> <tr> <td>1201</td> <td>84</td> <td>2201</td> <td>42</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td>1203</td> <td>280</td> <td>2203</td> <td>140</td> <td>Multiple dependent claim, if not paid</td> </tr> <tr> <td>1204</td> <td>84</td> <td>2204</td> <td>42</td> <td>* Reissue independent claims over original patent</td> </tr> <tr> <td>1205</td> <td>18</td> <td>2205</td> <td>9</td> <td>* Reissue claims in excess of 20 and over original patent</td> </tr> <tr> <td colspan="5">SUBTOTAL (2) (\$) 0.00</td> </tr> </tbody> </table> <p>**OR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE. *For Reissues, see above</p>				Total Claims	Previously Paid**	Extra Claims	Fee from below	Fee Paid	Independent Claims	20	3	18		Multiple Dependent			84						280	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	1202	18	2202	9	Claims in excess of 20	1201	84	2201	42	Independent claims in excess of 3	1203	280	2203	140	Multiple dependent claim, if not paid	1204	84	2204	42	* Reissue independent claims over original patent	1205	18	2205	9	* Reissue claims in excess of 20 and over original patent	SUBTOTAL (2) (\$) 0.00																																																																			
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																		
1001	750	2001	375	Utility filing fee																																																																																																																																																																			
1002	330	2002	165	Design filing fee																																																																																																																																																																			
1003	520	2003	260	Plant filing fee																																																																																																																																																																			
1004	750	2004	375	Reissue filing fee																																																																																																																																																																			
1005	160	2005	80	Provisional filing fee																																																																																																																																																																			
SUBTOTAL (1)					(\$) 0.00																																																																																																																																																																		
Total Claims	Previously Paid**	Extra Claims	Fee from below	Fee Paid																																																																																																																																																																			
Independent Claims	20	3	18																																																																																																																																																																				
Multiple Dependent			84																																																																																																																																																																				
				280																																																																																																																																																																			
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description																																																																																																																																																																			
1202	18	2202	9	Claims in excess of 20																																																																																																																																																																			
1201	84	2201	42	Independent claims in excess of 3																																																																																																																																																																			
1203	280	2203	140	Multiple dependent claim, if not paid																																																																																																																																																																			
1204	84	2204	42	* Reissue independent claims over original patent																																																																																																																																																																			
1205	18	2205	9	* Reissue claims in excess of 20 and over original patent																																																																																																																																																																			
SUBTOTAL (2) (\$) 0.00																																																																																																																																																																							
SUBMITTED BY Name (Print/Type) Roland K Bowler II Signature _____ Date 8 April 2004				Complete (if applicable) Registration No. 33,477 Telephone 847-523-3978																																																																																																																																																																			